

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listing, of claims in the application:

Listing of Claims:

1. **(Currently Amended)** A method of mobile device messaging comprising:

2 receiving, at a web service client, a request from a user to send content to a mobile
3 device;

4 collecting, from an originating system of the user, information including content data to
5 be sent to the mobile device;

6 generating two or more short messages encapsulating the content data, the short message
7 formatted to be readable by a web service and the content data formatted to be readable by the
8 mobile device;

9 sending the two or more short messages to the web service for delivery to the mobile
10 device; and

11 receiving a response readable by the originating system that indicates a status of delivery
12 of the two or more short messages, wherein said response has one or more result elements, and
13 further wherein each said result element has one or more child elements representing details of
14 said result element, wherein a first child count element of a first result element indicates a
15 number of the ~~one~~ two or more short messages delivered successfully, and a second child count
16 element of a second result element indicates a number of the ~~one~~ two or more short messages
17 unsuccessfully delivered, and wherein the response has one or more error cause elements
18 comprising an indication of the cause of an error that resulted in unsuccessful delivery of the
19 short messages unsuccessfully delivered.

2. **(Previously Presented)** The method of claim 1, further comprising:

2 receiving the two or more short messages at a web service;

determining whether a sender of the short message is authentic and authorized to send the
4 short message based on sender information in the short message; and

if the sender of the short message is authentic and authorized to send the short message,
6 sending the content data from the short message to the mobile device.

3. **(Original)** The method of claim 1, wherein collecting information to be sent to the
2 mobile device further comprises collecting sender information, the sender information
comprising a sender identification and a sender password.

4. **(Original)** The method of claim 1, wherein collecting information to be sent to the
2 mobile device further comprises collecting destination information, the destination information
comprising a service provider and a cellular telephone number of a destination mobile device.

5. **(Original)** The method of claim 1, wherein collecting information to be sent to the
2 mobile device further comprises collecting delivery information, the delivery information
comprising a time and date for the web service to send the content data to the mobile device.

6. **(Previously Presented)** The method of claim 1, wherein generating one of the two or
2 more short messages further comprises:

determining whether the content data is longer than a pre-determined size for the short
4 message;

responsive to determining the content data is longer than the pre-determined size for the
6 short message, determining whether to split the content data into multiple portions;

responsive to determining to split the content data into multiple portions, splitting the
8 content data into multiple portions, each portion not longer than the predetermined size for the
short message; and

10 encapsulating each portion in a separate short message.

7. **(Previously Presented)** The method of claim 1, wherein generating the two or more
2 short messages comprises generating an eXtensible Mark-up Language (XML) file including the
content data contained in a Short Message Service (SMS) message.

8. **(Previously Presented)** The method of claim 1, wherein generating the two or more
2 short messages comprises generating an eXtensible Mark-up Language (XML) file including the
content data contained in a Multimedia Message Service (MMS) message.

9. **(Previously Presented)** The method of claim 1, wherein sending the two or more
2 short messages to the web service comprises sending the two or more short messages using the
Simple Object Access Protocol (SOAP).

10. **(Currently Amended)** A method for mobile device messaging comprising:
2 receiving two or more short messages from a web service client, the two or more short
messages formatted to be readable by a web service and containing content data formatted to be
4 readable by a mobile device, wherein the content data was specified by a user request to be sent
from an originating system of the user to the mobile device;

6 determining whether a sender of the two or more short messages ~~are~~ is authentic and
authorized to send the two or more short messages;

8 if the sender of the two or more short messages are authentic and authorized to send the
two or more short messages, sending the content data to the mobile device;

10 generating a response readable by the web service client and indicating a status of
delivery of the two or more short messages, wherein said response has one or more result
12 elements, and further wherein each said result element has one or more child elements
representing details of said result element, wherein a first child count element of a first result
14 element indicates a number of the two or more short messages delivered successfully, and a
second child count element of a second result element indicates a number of the two or more
16 short messages unsuccessfully delivered, and wherein the response has one or more error cause
elements comprising an indication of the cause of an error that resulted in unsuccessful delivery
18 of the short messages unsuccessfully delivered.; and

sending the response to the web service client.

20 **11. (Previously Presented)** The method of claim 10, wherein the two or more short
messages comprises an eXtensible Mark-up Language (XML) file including the content data
22 contained in a Short Message Service (SMS) message.

12. (Previously Presented) The method of claim 10, wherein the two or more short
2 messages comprises an eXtensible Mark-up Language (XML) file including the content data
contained in a Multimedia Message Service (MMS) message.

13. (Cancelled)

14. (Currently Amended) A system for mobile device messaging comprising:

2 a processor; and

 a memory coupled with and readable by the processor and containing instructions that,
4 when executed by the processor, cause the processor to:

receive, at a web service client, a request from a user to send content to a mobile device;

6 collect, from an originating system of the user, information including content data to be
sent to the mobile device;

8 generate two or more short messages encapsulating the content data, the two or more
short messages formatted to be readable by a web service and the content data formatted to be
10 readable by the mobile device;

 send the two or more short messages to a web service for delivery to the mobile device;

12 receive a response readable by the originating system that indicates a status of delivery of
the two or more short messages, wherein said response has one or more result elements, and
14 further wherein each said result element has one or more child elements representing details of
said result element, wherein the response identifies the number of the two or more short
16 messages that were unsuccessfully delivered, and wherein the response has one or more error
cause elements comprising an indication of the cause of an error that resulted in unsuccessful
18 delivery of the short messages unsuccessfully delivered.

15. **(Original)** The system of claim 14, wherein collecting information to be sent to the
2 mobile device further comprises collecting sender information, the sender information
comprising a sender identification and a sender password.

16. **(Original)** The system of claim 14, wherein collecting information to be sent to the
2 mobile device further comprises collecting destination information, the destination information
comprising a service provider and a cellular telephone number of a destination mobile device.

17. **(Original)** The system of claim 14, wherein collecting information to be sent to the
2 mobile device further comprises collecting delivery information, the delivery information
comprising a time and date for the web service to send the content data to the mobile device.

18. **(Previously Presented)** The system of claim 14, wherein generating one of the two
2 or more short messages further comprises:

determining whether the content data is longer than a pre-determined size for the short
4 message;

responsive to determining the content data is longer than the pre-determined size for the
6 short message, determining whether to split the content data into multiple portions;

responsive to determining to split the content data into multiple portions, splitting the
8 content data into multiple portions, each portion not longer than the predetermined size for the
short message; and

10 encapsulating each portion in a separate short message.

19. **(Previously Presented)** The system of claim 14, wherein generating the two or more
2 short messages comprises generating an eXtensible Mark-up Language (XML) file including the
content data contained in a Short Message Service (SMS) message.

20. **(Previously Presented)** The system of claim 14, wherein generating the two or more
2 short messages comprises generating an eXtensible Mark-up Language (XML) file including the
content data contained in a Multimedia Message Service (MMS) message.

21. **(Previously Presented)** The system of claim 14, wherein sending the two or more
2 short messages to the web service comprises sending the two or more short messages using the
Simple Object Access Protocol (SOAP).

22. **(Currently Amended)** A system for mobile device messaging comprising:

2 a processor; and

a memory coupled with and readable by the processor and containing a series of
4 instructions that, when executed by the processor, cause the processor to;

receive two or more short messages from a web service client, the two or more short
6 messages formatted to be readable by a web service and containing content data formatted to be
readable by a mobile device, wherein the content data was specified by a user request to be sent
8 from an originating system of the user to the mobile device;

determine whether a sender of the two or more short messages are authentic and
10 authorized to send the two or more short messages, and if the sender of the two or more short
messages are authentic and authorized to send the two or more short messages, send the content
12 data to the mobile device;

generate a response readable by the web service client that indicates a status of delivery
14 of the two or more short messages, wherein said response has one or more result elements, and
further wherein each said result element has one or more child elements representing details of
16 said result element, wherein a first child count element of a first result element indicates a
number of the one or more short messages delivered successfully, and a second child count
18 element of a second result element indicates a number of the one or more short messages
unsuccessfully delivered, and wherein the response has one or more error cause elements
20 comprising an indication of the cause of an error that resulted in unsuccessful delivery of the
short messages unsuccessfully delivered; and

22 send the response to the web service client.

23. **(Previously Presented)** The system of claim 22, wherein the two or more short
2 messages comprises an eXtensible Mark-up Language (XML) file including the content data
contained in a Short Message Service (SMS) message.

24. **(Previously Presented)** The system of claim 22, wherein the two or more short
2 messages comprises an eXtensible Mark-up Language (XML) file including the content data
contained in a Multimedia Message Service (MMS) message.

25. **(Cancelled)**

26. **(Currently Amended)** A computer-readable storage medium encoding a computer
2 program of instructions that, when executed by a processor, cause the processor to perform a
method for mobile device messaging, the method comprising the steps of:

4 receiving, at a web service client, a request from a user to send content to a mobile
device;

6 collecting, from an originating system of the user, information including content data to
be sent to the mobile device;

8 generating two or more short messages encapsulating the content data, the two or more
short messages formatted to be readable by a web service and the content data formatted to be
10 readable by the mobile device;

12 sending the two or more short messages to a web service for delivery to the mobile
device; and

receiving a response readable by the originating system that indicates a status of delivery
14 of the two or more short messages, wherein said response has one or more result elements, and
further wherein each said result element has one or more child elements representing details of
16 said result element, wherein a first child count element of a first result element indicates a
number of the two or more short messages delivered successfully, and a second child count
18 element of a second result element indicates a number of the two or more short messages
unsuccessfully delivered, and wherein the response has one or more error cause elements

20 comprising an indication of the cause of an error that resulted in unsuccessful delivery of the short messages unsuccessfully delivered.

27. **(Previously Presented)** The computer-readable storage medium of claim 26, further comprising the step of:

receiving the two or more short messages at a web service;

4 determining whether a sender of the two or more short messages is authentic and authorized to send the two or more short messages based on sender information in the two or more short messages; and

8 if the sender of the two or more short messages is authentic and authorized to send the two or more short messages, sending the content data from the two or more short messages to the mobile device.

28. **(Previously Presented)** The computer-readable storage medium of claim 26, wherein collecting information to be sent to the mobile device further comprises collecting sender information, the sender information comprising a sender identification and a sender password

29. **(Previously Presented)** The computer-readable storage medium of claim 26, wherein collecting information to be sent to the mobile device further comprises collecting destination information, the destination information comprising a service provider and a cellular telephone number of a destination mobile device.

30. **(Previously Presented)** The computer-readable storage medium of claim 26, wherein collecting information to be sent to the mobile device further comprises collecting delivery information, the delivery information comprising a time and date for the web service to send the content data to the mobile device.

31. **(Previously Presented)** The computer-readable storage medium of claim 26, wherein generating one of the two or more short messages further comprises the steps of:

determining whether the content data is longer than a pre-determined size for the short
4 message;

responsive to determining the content data is longer than the pre-determined size for the
6 short message, determining whether to split the content data into multiple portions;

responsive to determining to split the content data into multiple portions, splitting the
8 content data into multiple portions, each portion not longer than the predetermined size for the
short message; and

10 encapsulating each portion in a separate short message.

32. **(Previously Presented)** The computer-readable storage medium of claim 26,
2 wherein generating the two or more short messages comprises generating an eXtensible Mark-up
Language (XML) file including the content data contained in a Short Message Service (SMS)
4 message.

33. **(Previously Presented)** The computer-readable storage medium of claim 26,
2 wherein generating the two or more short messages comprises generating an eXtensible Mark-up
Language (XML) file including the content data contained in a Multimedia Message Service
4 (MMS) message.

34. **(Previously Presented)** The computer-readable storage medium of claim 26,
2 wherein sending the two or more short messages to the web service comprises sending the two or
more short messages using the Simple Object Access Protocol (SOAP).